

WHAT IS CLAIMED IS:

- 1                   1.     A method for distributing a message in a conditional access  
2     system, the method comprising:  
3                   receiving authorization information by a conditional access receiver;  
4                   storing the authorization information;  
5                   determining an identifier with the authorization information;  
6                   determining if the conditional access receiver is authorized to receive the  
7     message associated with the identifier; and  
8                   blocking receipt of the message associated with the identifier based, at  
9     least in part, upon the determining if the conditional access receiver is authorized.
- 1                   2.     The method for distributing the message in the conditional access  
2     system as recited in claim 1, wherein the blocking receipt of the message comprises:  
3                   recognizing the message corresponds with the identifier; and  
4                   ignoring a portion of a datastream associated with the message.
- 1                   3.     The method for distributing the message in the conditional access  
2     system as recited in claim 1, wherein the determining the identifier comprises retrieving a  
3     subtype identifier from a header of the authorization information.
- 1                   4.     The method for distributing the message in the conditional access  
2     system as recited in claim 1, wherein the determining if the conditional access receiver is  
3     authorized comprises determining entitlement for the message corresponding to the  
4     identifier.
- 1                   5.     The method for distributing the message in the conditional access  
2     system as recited in claim 1, wherein the message comprises a software program.
- 1                   6.     The method for distributing the message in the conditional access  
2     system as recited in claim 1, further comprising receiving an authorization message which  
3     comprises the receiving the authorization information.
- 1                   7.     The method for distributing the message in the conditional access  
2     system as recited in claim 1, wherein the storing the authorization information comprises  
3     storing the authorization information with solid state memory.

1                   8.       The method for distributing the message in the conditional access  
2 system as recited in claim 1, wherein the determining if the conditional access receiver is  
3 authorized comprises checking authorization within the conditional access receiver.

1                   9.       A method for distributing a message in a conditional access  
2 system, the method comprising:  
3                   receiving authorization information with a first conditional access receiver;  
4                   determining if the first conditional access receiver is authorized to receive  
5 the message;  
6                   receiving authorization information with a second conditional access  
7 receiver;  
8                   determining if the second conditional access receiver is authorized to  
9 receive the message;  
10                  blocking receipt of the message with the first conditional access receiver  
11 based, at least in part, upon the determining if the first conditional access receiver is  
12 authorized; and  
13                  receiving the message with the second conditional access receiver based,  
14 at least in part, upon the determining if the second conditional access receiver is  
15 authorized.

1                   10.      The method for distributing the message in the conditional access  
2 system as recited in claim 9, wherein the blocking receipt of the message comprises  
3 ignoring a portion of a datastream associated with the message.

1                   11.      The method for distributing the message in the conditional access  
2 system as recited in claim 9, wherein the determining if the first conditional access  
3 receiver is authorized comprises determining entitlement for the message corresponding  
4 to the identifier.

1                   12.      The method for distributing the message in the conditional access  
2 system as recited in claim 9, wherein the message comprises a software program.

1                   13.      The method for distributing the message in the conditional access  
2 system as recited in claim 9, wherein the determining if the first conditional access

3 receiver is authorized comprises checking authorization within the first conditional access  
4 receiver.

1           14.     A distribution program product for processing a message in a  
2 conditional access system, the distribution program product comprising:  
3           code for receiving authorization information by a conditional access  
4 receiver;  
5           code for storing the authorization information;  
6           code for determining an identifier with the authorization information;  
7           code for determining if the conditional access receiver is authorized to  
8 receive the message associated with the identifier; and  
9           code for blocking receipt of the message associated with the identifier  
10 based at least in part upon the determining if the conditional access receiver is authorized.

1           15.     The distribution program product for processing the message in the  
2 conditional access system as recited in claim 14, wherein the code for blocking receipt of  
3 the message comprises:  
4           code for recognizing the message corresponds with the identifier; and  
5           code for ignoring a portion of a datastream associated with the message.

1           16.     The distribution program product for processing the message in the  
2 conditional access system as recited in claim 14, wherein the code for determining the  
3 identifier comprises code for retrieving a subtype identifier from a header of the  
4 authorization information.

1           17.     The distribution program product for processing the message in the  
2 conditional access system as recited in claim 14, wherein the code for determining if the  
3 conditional access receiver is authorized comprises code for determining entitlement for  
4 the message corresponding to the identifier.

1           18.     The distribution program product for processing the message in the  
2 conditional access system as recited in claim 14, wherein the message comprises a  
3 software program.

1           19.     The distribution program product for processing the message in the  
2 conditional access system as recited in claim 14, further comprising code for receiving an

3 authorization message which comprises the code for receiving the authorization  
4 information.

1 20. The distribution program product for processing the message in the  
2 conditional access system as recited in claim 14, wherein the code for storing the  
3 authorization information comprises code for storing the authorization information with  
4 solid state memory.